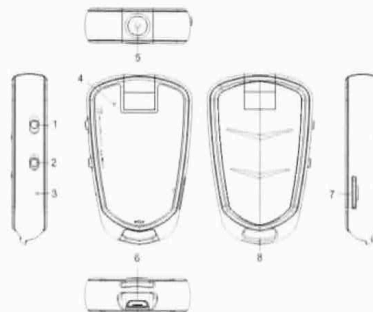


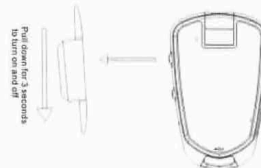
Digital voice recorder operation instructions

Please read the instruction manual before use



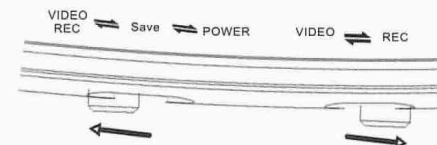
Introduction to all parts of the product:

- 1: Power button record button Video button
- 2: Mode transformation
- 3: Reset key
- 4: Work indicator
- 5: Camera
- 6: USB jack
- 7: TF card holder
- 8: Lanyard position



◆ Power on and off

- Power on
 - (1) pull down the "power / Rec key" for 3 seconds to release the power on.
 - (2) When the machine is started, the red and blue indicator lights alternately indicate twice. Enter standby mode and turn to blue indication at the same time (1 minute no operation will automatically shut down)
- Power off
 - (1). At any state of power on, Pull down the "POWER / REC key" for 3 seconds and release it to shut down. at the same time, the blue indicator light goes out.
 - (2) When the system idle time reaches 1 minute, The machine will automatically turn off.



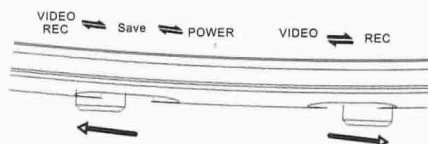
◆ Recording basic operation:

- Recording: After power on, First turn on the mode conversion key to the "recording" position. Then push the "POWER / REC (video) key" to the Rec (video) position to start recording. At the same time, the red light flashes three times. At this time, the recording working state has been entered. and then goes out.
- When recording works, push the "POWER / REC (video)

key" back to the save position to stop and save the recording and enter the standby state.

3. Recording file: The recording file is a 10 minute split recording. When the recording file exceeds the capacity of the TF card, the first recording file will be automatically overwritten.

◆ Basic operation of video recording:



- Video: After power on, first turn on the "mode conversion" key to the recording position. Then push the "power / Rec (video) key" to the Rec (video) position to start recording. At the same time, the red light flashes for three times and then goes out. At this time, it has entered the recording working state.
- stop saving Video: When video works, push the "power / REC (video) key" back to the save position to stop and save the recording and enter the standby state.
- Video file: The video file is divided into 5 minutes. When the recording file exceeds the capacity of the TF card, the first recording file will be automatically overwritten.

◆ Note: the machine can not be started and used normally without TF card.

Low power: when the machine is low power, the red light will flash twice, and then it will shut down automatically.

Charging: when the machine is charging, the blue light is on for a long time and the red light is flashing. Turn red / blue light on after filling.

Files to be deleted: the machine itself cannot be deleted. You need to connect the data line to the computer and delete it on the computer.

Note: the system of this machine is set as follows: the new video (recording) file will overwrite the old file. If there are important files in the machine, please back them up in advance to avoid unnecessary trouble.

◆ unction description

1. Lingtong digital decoding application solution is adopted.
2. Professional wav recording format.
3. avi video format
4. Recording low power auto save function.
5. Recording automatic gain function (AGC)
6. With time function, accurate record file generation time is convenient for query.
7. No operation automatic shutdown / power saving function
8. Mobile OTG download function
9. Drive free U disk function, USB2.0 universal interface, high-speed data transmission.
10. It has strong magnetic function. It can be absorbed on iron metal materials.
11. It supports multiple expansion cards, with a maximum capacity of 128GB.
12. The shell is made of zinc alloy.

◆ technical parameter:

Project	specifications
card support capacity	1gb-128gb high speed card
Video format	Avi format
recording format	(192Kbps) WAV format (192kbps)
frequency	24Hz
Video power	109mA
Recording power	85mA
Built-in lens	Camera
Built in	Non directional capacitor mic
S / N (noise ratio)	90dB
Power Supply :Rated voltage	3.6V-4.2V Lithium battery (320mA); 3.6v-4.2v
USB input rated voltage / power	5V300MAH-5V1000MAH
Operating temperature	-40°C-60°C
Weight (bare)	About 845g(Except Battery)
size	61mm×38mm×12.5mm
Battery life	Audio 3.5-4 hours
	Video 2.5-3 hours

◆ Troubleshooting

Problem	Reason	Measures
No video	Not transferred to video status; Low battery TF card is out of order	Switch to recording state; Timely charging; Format TF card
Cannot record	Not adjusted to recording state; Low battery TF card is out of order	Switch to recording state; Timely charging; Format TF card
Indicator light is not on	System failure of recording pen	Use the combined type for the quasi reset hole, and reset the lower part.
Unable to open recording file	Low battery No recording file	Timely charging; Confirmation file

Statement: the company is not responsible for the loss of data during the use or maintenance of the product.